

CLAIMS ONLY

SERIAL NO

09/990,439

FILING DATE

11-23-01

APPLICANT(S)

1.19.05 CLAIMS

1.19.05

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL IND.						
TOTAL DEP.						
TOTAL CLAIMS						

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL IND.						
TOTAL DEP.						
TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

FORM PTO-3032 (1-00)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

U.S. Government Printing Office: 1999-433-71

CLAIMS ONLY

SERIAL NO.

09/990,439

FILING DATE

11-23-01

APPLICANT(S)

119.05 CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL IND.	3		3		2	
TOTAL DEP.	17		19		15	
TOTAL CLAIMS	20		22		17	

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	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL IND.						
TOTAL DEP.						
TOTAL CLAIMS						

* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

FORM PTO-8022 (1-99)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

U.S. Government Printing Office: 1999